

King County Road Services Division 2005 Adopted CIP Ver A

90

400800 116th Ave SE @ SE 208th St

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial- Urban
Jenn Var Safety

Council District(s) 09
Project Type 3b
TBM # 686e4
Length in Miles n/a

Resp. Org

Supervisor Lai
Project Mngr Shular

Consultant ..

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	68,484	0	0	0	0	0	0	0	0	68,484
003 Construction	103,044	6,553	0	0	0	0	0	0	0	109,597
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	121,288	0	0	0	0	0	0	0	0	121,288
008 Co. Forces Acq. R/W	24,576	0	0	0	0	0	0	0	0	24,576
009 Const/Admin Engineer	83,744	14,163	0	0	0	0	0	0	0	97,907
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	401,136	20,716	0	0	0	0	0	0	0	421,852
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	50,605	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	-30,000	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	401,136	0	0	0	0	0	0	0	0	0
Annual Revenue Total	401,136	20,605	0	0	0	0	0	0	0	

Scope Add eastbound right-turn lane.

Justification Identified as priority from High Accident Location (HAL) list

Status Construction completed.

King County Road Services Division 2005 Adopted CIP Ver A

91

400898 Carr Rd

SR-167 to Benson Rd SE (SR-515)

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Major Widening
Functional Class Principal Arterial -Urban
Jenn Var Capacity

Council District(s) 05 ..
Project Type 3B
TBM # 686b1
Length in Miles 1.6

Resp. Org 5628

Supervisor Jaramillo
Project Mngr Maling

Consultant Parsons Brinkerhoff

Project Mngt. - Maintg		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	633,798	2,735	0	0	0	0	0	0	0	636,533
002	Acquisition of R/W	0	1,234,000	-1,277,000	0	0	0	0	0	-1,277,000	-43,000
003	Construction	8,358	0	0	0	0	0	0	0	0	8,358
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	623,341	402,317	-168,000	0	0	0	0	0	-168,000	857,658
008	Co. Forces Acq. R/W	30,460	82,805	-86,000	0	0	0	0	0	-86,000	27,265
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	67,841	0	0	0	0	0	0	0	0	67,841
Annual Project Total		1,363,798	1,721,857	-1,531,000	0	0	0	0	0	-1,531,000	1,554,655
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	721,857	0	0	0	0	0	0	0	0
39782	A Contrbbtn-County Road Fund	0	1,000,000	-1,531,000	0	0	0	0	0	-1,531,000	0
49999	A Local - Prior Revenue	1,363,798	0	0	0	0	0	0	0	0	0
Annual Revenue Total		1,363,798	1,721,857	-1,531,000	0	0	0	0	0	-1,531,000	0

Scope Prepare a Design Memorandum and a Final Design Report and include Environmental Documentation. The Design Memorandum shall analyze different alternatives and recommend a preferred alternative which shall be further outlined in the Final Design Report. Following completion of the Final Design Report begin the PS&E phase of the project.

Justification To relieve traffic congestion from existing and new development and improve safety for motorized and non-motorists users along the Carr Road corridor.

Status Design Report complete January 2004. Preliminary design underway for preferred alternative for east segment (116th Ave SE/SE 176th-Petrovitsky).

King County Road Services Division 2005 Adopted CIP Ver A

92

401004 124th Ave SE @ SE 192nd St

Intersection

Fund Dept Function Service Program
3860 0737 54100 54152 54172
Resp. Org 5623
Supervisor Lai
Project Mngr Tazuma

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Minor Arterial -Rural
Jenn Var Safety
Consultant

Council District(s) 06 09
Project Type 3B
TBM # 686F2
Length in Miles 1200'

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	10,000	0	0	0	0	0	0	0	10,000
002 Acquisition of R/W	0	20,000	0	0	0	0	0	0	0	20,000
003 Construction	0	0	1,804,000	0	0	0	0	0	1,804,000	1,804,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	457,000	0	0	0	0	0	0	0	457,000
008 Co. Forces Acq. R/W	0	30,000	0	0	0	0	0	0	0	30,000
009 Const/Admin Engineer	0	0	428,000	0	0	0	0	0	428,000	428,000
010 Conceptual Design	0	0	268,000	0	0	0	0	0	268,000	268,000
Annual Project Total	0	517,000	2,500,000	0	0	0	0	0	2,500,000	3,017,000
Revenue Sources										
33341 P F.A.U.S. Road Grant	0	0	1,000,000	0	0	0	0	0	1,000,000	
39782 A Contrbtrn-County Road Fund	0	517,000	1,367,000	0	0	0	0	0	1,367,000	
39782 P Contrbtrn-County Road Fund	0	0	133,000	0	0	0	0	0	133,000	
Annual Revenue Total	0	517,000	2,500,000	0	0	0	0	0	2,500,000	

Scope Construct 100-foot westbound left-turn lane, pedestrian walkway along north side of SE 192nd Street from intersection to Meeker Junior High School, install steel pole traffic signal, remove or relocate existing pedestrian signal at Meeker Junior High, and other pedestrian improvements around radii

Justification High Accident Location; Meets Traffic Signalization Warrants

Status In Study Phase for three alternatives. Working on Draft CDR.

King County Road Services Division 2005 Adopted CIP Ver A

93

401098 Lower Newaukum Creek Restoration

212th Way SE approx 300' south of SE 368th St

Fund Dept Function Service Program
3860 0737 54100 54157 54180

Major Class of Work Environmentally Related

Council District(s) 09 ..

Functional Class n/a

Project Type 1B

Resp. Org 5635

Jenn Var Flood/Storm

TBM # 777g3

Supervisor Strauch
Project Mngr Morehead

Consultant ..

Length in Miles n/a

		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	50,502	26,769	0	0	0	0	0	0	0	77,271
003	Construction	0	57,729	0	0	0	0	0	0	0	57,729
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	112,388	4,900	0	0	0	0	0	0	0	117,288
008	Co. Forces Acq. R/W	13,435	6,564	0	0	0	0	0	0	0	19,999
009	Const/Admin Engineer	49	27,451	0	0	0	0	0	0	0	27,500
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		176,374	123,413	0	0	0	0	0	0	0	299,787
Revenue Sources											
30800 A Beg Unencumbered Fund Ba		0	123,413	0	0	0	0	0	0	0	
49999 A Local - Prior Revenue		176,374	0	0	0	0	0	0	0	0	
Annual Revenue Total		176,374	123,413	0	0	0	0	0	0	0	

Scope Scope of the project is to restore the natural plant community and provide essential fisheries habitat to lower Newaukum Creek. The project will be designed to be consistent and compatible with natural geomorphic and biological processes. Six to eight large wood and boulder debris yams will be installed to improve fisheries habitat by increasing the hydraulic diversity and trapping suitable gravel for spawning habitat. An existing meander will be reconnected and reestablish a deep pool on the outside of a bend allowing the stream to flow over high quality spawning habitat. The associated riparian community will be heavily planted with native plantings, specifically native conifers.

Justification King County has compiled a list of early-action project sites to address salmon recovery efforts. These actions have taken place in response to the listing of Puget Sound chinook salmon as a threatened species under the Endangered Species Act (ESA) of 1973. The lower reach of Newaukum Creek from Whitney Hill Bridge downstream to the Green River has been selected as a site to implement one of these early-action projects.

Status In design, a biological assessment will be completed.

King County Road Services Division 2005 Adopted CIP Ver A

94

401104 SE 128th St @ 196th Ave SE

Intersection

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Principal Arterial -Urban
Jenn Var Safety

Council District(s) 13
Project Type 3B
TBM # 657F2
Length in Miles n/a

Resp. Org

Supervisor Lai
Project Mngr Shular

Consultant N/A

Project Mngr. Serial		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	428,000	0	0	0	0	0	428,000	428,000
003	Construction	0	0	0	1,774	0	0	0	0	1,774,000	1,774,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	409,000	482	0	0	0	0	891,000	891,000
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	207,000	0	0	0	0	0	0	0	207,000
008	Co. Forces Acq. R/W	0	0	64,000	0	0	0	0	0	64,000	64,000
009	Const/Admin Engineer	0	0	0	443	0	0	0	0	443,000	443,000
010	Conceptual Design	0	0	145,000	145	0	0	0	0	290,000	290,000
Annual Project Total		0	207,000	1,046,000	2,844	0	0	0	0	3,890,000	4,097,000
Revenue Sources											
39782 A	Contrbbtn-County Road Fund	0	207,000	1,046,000	0	0	0	0	0	1,046,000	
39782 P	Contrbbtn-County Road Fund	0	0	0	2,844	0	0	0	0	2,844,000	
49999 A	Local - Prior Revenue	0	0	0	0	0	0	0	0	0	
Annual Revenue Total		0	207,000	1,046,000	2,844	0	0	0	0	3,890,000	

Scope Realign intersection, construct westbound left turn lane and install traffic signal and illumination. Improve existing pedestrian facilities to current standards and provide drainage facilities.

Justification Principal arterial/collector arterial intersection with accident history. Meets traffic signalization warrants per MUTCD. Ranked #7 in the old HAL priority array and #33 in the signal priority array.

Status Study phase in 2004.

King County Road Services Division 2005 Adopted CIP Ver A

95

401195 140th Ave SE

SE 177th St to SE 197th St

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Major Widening
Functional Class Principal Arterial- Urban
Jenn Var Capacity

Council District(s) 09 06
Project Type 3B
TBM # 686h1
Length in Miles 1.4

Resp. Org 5628

Supervisor Lai
Project Mngr Andree

Consultant David Evans and Associates

Project Name / Finance		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	1,626,398	0	0	0	0	0	0	0	0	1,626,398
002	Acquisition of R/W	4,775,312	80,396	0	0	0	0	0	0	0	4,855,708
003	Construction	4,662,091	3,497,909	0	0	0	0	0	0	0	8,160,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	2,481,743	0	0	0	0	0	0	0	0	2,481,743
008	Co. Forces Acq. R/W	825,508	20,971	0	0	0	0	0	0	0	846,479
009	Const/Admin Engineer	1,600,945	822,476	0	0	0	0	0	0	0	2,423,421
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		15,971,998	4,421,752	0	0	0	0	0	0	0	20,393,750
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	475,628	0	0	0	0	0	0	0	
33438	A Urban Arterial Board	0	1,185,750	0	0	0	0	0	0	0	
34495	A MPS Mitigation Payment	0	710,374	0	0	0	0	0	0	0	
39512	A Sale of Land	0	300,000	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	1,750,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	15,971,998	0	0	0	0	0	0	0	0	
Annual Revenue Total		15,971,998	4,421,752	0	0	0	0	0	0	0	

Scope This PS&E project will include the section of 140th Ave SE from SE Petrovitsky Road to SE 197th Place. Widen the existing 2-lane road to four travel lanes and a continuous dual left-turn lane. Construction includes curbs, gutters, sidewalks, drainage systems, detention ponds, wetland mitigation, illumination, striping, Class II bicycle lanes, two modified traffic signals, erosion control, traffic control and phasing, surcharge, retaining wall, landscaping, and utility coordination.

Justification This North-South roadway is classified as a Principal Arterial presently moving more than 25,000 vehicles a day from the Soos Creek Plateau to Renton and Seattle and a shopping center at SE Petrovitsky Road.

Status Under construction, construction is anticipated to be completed by October 2004.

King County Road Services Division 2005 Adopted CIP Ver A

96

401288 Elliott Bridge #3166 - w/approaches

149th Ave SE Xing Cedar River

Fund Dept Function Service Program
3860 0737 54100 54157 54192

Major Class of Work Bridge Replacement
Functional Class Minor Arterial -Urban
Jenn Var Bridge

Council District(s) 12 ..
Project Type 2B
TBM # 656j4
Length in Miles 0.161

Resp. Org 5635

Supervisor Jaramillo
Project Mngr Maling

Consultant ABKJ

Option		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	1,614,891	358,056	0	0	0	0	0	0	0	1,972,947
002	Acquisition of R/W	1,211,903	1,165,022	0	0	0	0	0	0	0	2,376,925
003	Construction	3,480	8,475,395	0	0	0	0	0	0	0	8,478,875
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	32,000	0	0	0	0	0	0	0	0	32,000
007	County Force Design	2,637,695	311,557	0	0	0	0	0	0	0	2,949,252
008	Co. Forces Acq. R/W	101,408	20,015	0	0	0	0	0	0	0	121,423
009	Const/Admin Engineer	5,275	1,497,595	814,000	0	0	0	0	0	814,000	2,316,870
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		5,606,651	11,827,640	814,000	0	0	0	0	0	814,000	18,248,291
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	-2,685,641	0	0	0	0	0	0	0	0
33343	A Federal Bridge Grant	0	6,872,281	0	0	0	0	0	0	0	0
34495	A MPS Mitigation Payment	0	2,141,000	0	0	0	0	0	0	0	0
34495	P MPS Mitigation Payment	0	0	814,000	0	0	0	0	0	814,000	0
39512	A Sale of Land	0	500,000	0	0	0	0	0	0	0	0
39782	A Contrbtn-County Road Fund	0	5,000,000	0	0	0	0	0	0	0	0
49999	A Local - Prior Revenue	<u>5,606,651</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Annual Revenue Total		5,606,651	11,827,640	814,000	0	0	0	0	0	814,000	

Scope Replace bridge and road approaches with a new 406-foot long steel plate girder bridge in a new alignment approximately 1,000 feet upstream of the existing bridge. The new bridge will provide two 12-foot travel lanes and one 12-foot left turn lane, with a 2-foot wide shoulder on one side and a 10-foot wide sidewalk on the other side. The approach roads north and south of the new bridge will be realigned and widened with shoulders on both sides. The project also involves the daylighting of Stewart Creek and provides mitigation through replanting riparian vegetation and enhanced fish habitat with the establishment of two new confluence areas on the Cedar River.

Justification The existing bridge is being replaced because it is in a severely deteriorated structural condition and does not meet current design standards. The bridge is too weak for heavy trucks, has substandard clearance for tall vehicles, and has a narrow roadway width with no shoulders. In addition, the road curves approaching the bridge are substandard which reduces drivers visibility causing safety concerns. The approach road and bridge has a high accident history due to this condition.

Status Project is in the construction phase.

King County Road Services Division 2005 Adopted CIP Ver A

97

401498 Taylor Creek Relocation

SE 206th - off Maxwell Rd

Fund Dept Function Service Program
3860 0737 54100 54157 54180

Major Class of Work Environmentally Related
Functional Class n/a
Jenn Var Flood/Storm

Council District(s) 12 ..
Project Type 1b
TBM # 688a4
Length in Miles n/a

Resp. Org 5628

Supervisor Eagan
Project Mngr Creegan

Consultant ..

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
2006	2007	2008	2009	2010							
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	347,687	1,545	0	0	0	0	0	0	0	349,232
003	Construction	73,777	208,782	0	0	0	0	0	0	0	282,559
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	41,146	118	0	0	0	0	0	0	0	41,264
008	Co. Forces Acq. R/W	19,251	289	0	0	0	0	0	0	0	19,540
009	Const/Admin Engineer	7,406	0	0	0	0	0	0	0	0	7,406
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		489,266	210,734	0	0	0	0	0	0	0	700,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	10,734	0	0	0	0	0	0	0	
39512	P Sale of Land	0	200,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	489,266	0	0	0	0	0	0	0	0	
Annual Revenue Total		489,266	210,734	0	0	0	0	0	0	0	

Scope Move Taylor Creek from roadside ditch to natural stream channel. Re-construct habitat.

Justification Project identified to reduce roadway flooding and address Endangered Species Act (ESA) impacts.

Status Construction Completed

King County Road Services Division 2005 Adopted CIP Ver A

98

401595 SE 192nd St

Fund Dept Function Service Program
3860 0737 54100 54152 54172

Resp. Org 5623

Supervisor Lai
Project Mngr Andree

Benson Rd to 140th Ave SE

Major Class of Work Minor Widening
Functional Class Principal Arterial -Urban
Jenn Var Capacity

Consultant

Council District(s) 09 06
Project Type 3B
TBM # 686d2
Length in Miles 0.5

Project Mngt - Andre		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	241,533	7,501	0	0	0	0	0	0	0	249,034
002	Acquisition of R/W	81,039	213,000	0	0	0	0	0	0	0	294,039
003	Construction	814,935	765,997	0	0	0	0	0	0	0	1,580,932
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	1,841,097	367,998	0	0	0	0	0	0	0	2,209,095
008	Co. Forces Acq. R/W	85,894	30,000	0	0	0	0	0	0	0	115,894
009	Const/Admin Engineer	475,120	190,852	0	0	0	0	0	0	0	665,972
010	Conceptual Design	29,298	0	0	0	0	0	0	0	0	29,298
Annual Project Total		3,568,916	1,575,348	0	0	0	0	0	0	0	5,144,264
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	1,575,348	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	3,568,916	0	0	0	0	0	0	0	0	
Annual Revenue Total		3,568,916	1,575,348	0	0	0	0	0	0	0	

Scope The SE 192nd Street CIP includes phases 1 to 5 along SE 192nd Street. Phase I was constructed in 1997/1998 and included a pathway from 124th Ave SE to 134th Ave SE and a pedestrian signal at Meeker Jr High. Phase II is at 124th Ave SE and will be a separate project. Phase III was constructed in 2001 and added turn lanes and a sidewalk at 140th Ave SE. Phase IV is located at 108th Ave SE and includes a sidewalk and new right turn lanes. Phase V is located at 116th Ave SE but is currently unfunded.

Justification S.E. 192nd St is a principal arterial in the Soos Creek area. The road also provides access to area schools.

Status The project is in the design phase.

King County Road Services Division 2005 Adopted CIP Ver A

99

500298 S. 277th St

SR-181 to Auburn Way N.

Fund Dept Function Service Program
3860 0737 54100 54151 54171

Major Class of Work Major Widening
Functional Class Principal Arterial- Urban
Jenn Var Capacity

Council District(s) 13 07
Project Type 3B
TBM # 715h6
Length in Miles 0.5

Resp. Org 5623

Supervisor O'Neil
Project Mngr El-Guindy

Consultant Jacobs(Lead)(previously cal

Project Mngt. - EPCo County		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	2,728,555	37,698	0	0	0	0	0	0	0	2,766,253
002	Acquisition of R/W	1,499,025	0	0	0	0	0	0	0	0	1,499,025
003	Construction	0	9,718,842	0	0	0	0	0	0	0	9,718,842
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	3,000	0	0	0	0	0	0	0	0	3,000
007	County Force Design	1,210,589	1,736	0	0	0	0	0	0	0	1,212,325
008	Co. Forces Acq. R/W	148,893	107	0	0	0	0	0	0	0	149,000
009	Const/Admin Engineer	162,858	1,650,697	0	0	0	0	0	0	0	1,813,555
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		5,752,920	11,409,080	0	0	0	0	0	0	0	17,162,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	3,278,722	0	0	0	0	0	0	0	
33436	A WA ST Dept of Transportati	0	977,397	0	0	0	0	0	0	0	
33440	A Tran. Improv. Acct.	0	3,766,930	0	0	0	0	0	0	0	
34495	A MPS Mitigation Payment	0	500,000	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	2,886,031	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	5,752,920	0	0	0	0	0	0	0	0	
Annual Revenue Total		5,752,920	11,409,080	0	0	0	0	0	0	0	

Scope Widen the existing 2-lane rural road to 5 lanes urban road; widen the existing SR-167 underpass bridge and seismic retrofit; construct an ADA compliant pedestrian/bicycle trail; update 3 traffic signals and other traffic improvements (channelization, illumination, and signing); construct storm water treatment facilities; flood hazard enhancement by raising S. 277th above the 100-year flood plain; wetland mitigation; and relocating utilities as required. Coordinated all of the above with the City of Auburn and the City of Kent who are acting as the lead agencies for the design and construction of the widening on S. 277th east of this project from Frontage Road to Auburn Way N .

Justification The roadway is a Principal Arterial located between I-5 and Auburn presently moving 11,000 vehicles per day . The improvements will provide better access to Kent and Auburn and the future access to the East.

Status Construction underway. The construction to finish by the end of 2005.

King County Road Services Division 2005 Adopted CIP Ver A

100

700005 Road Maintenance Pit Site Improvements

Countywide

Fund Dept Function Service Program
3850 0736 54100 54156 54176

Major Class of Work Don't know

Council District(s) 14

Functional Class n/a

Project Type 2C

Jenn Var other (do not include)

TBM # n/a

Resp. Org 1678

Length in Miles N/A

Supervisor Cassidy

Consultant

Project Mngr Cassidy

Project Mngr Cassidy		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	272,000	0	0	0	0	0	272,000	272,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	0	272,000	0	0	0	0	0	272,000	272,000
Revenue Sources											
39782 P Contrbtn-County Road Fund		0	0	272,000	0	0	0	0	0	272,000	
Annual Revenue Total		0	0	272,000	0	0	0	0	0	272,000	

Scope Road Maintenance Pitsite improvements to include: emergency generators at three sites (Cadman, Summit, and Diamond), office trailer (Cadman), and a new heating system (Vashon).

Justification During winter storms, a more stable source of emergency power is needed at these three high use maintenance facilities, and the generators will allow this. The Vashon Maintenance headquarter has an old, outdated heating system which is a serious fire hazard, and a new system is needed to replace it. A new trailer at the Cadman Maintenance facility will provide a second bathroom for the crew and a larger crew room.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

101

800101 Renton Bldg Bond Debt Retirement

Countywide

Fund	Dept	Function	Service	Program	Major Class of Work	Other Enhancements	Council District(s)	14
3850	0737	54100	54157	54180	Functional Class	n/a	Project Type	4D
Resp. Org 1696					Jenn Var	Misc.	TBM #	n/a
Supervisor Osborne					Consultant	..	Length in Miles	n/a
Project Mngr Osborne								

Option		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	436,271	210,000	212,000	213	209	210	216	216	1,276,000	1,922,271
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		436,271	210,000	212,000	213	209	210	216	216	1,276,000	1,922,271
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	210,000	0	0	0	0	0	0	0	
39782	P Contrbtn-County Road Fund	0	0	212,000	213	209	210	216	216	1,276,000	
49999	A Local - Prior Revenue	436,271	0	0	0	0	0	0	0	0	
Annual Revenue Total		436,271	210,000	212,000	213	209	210	216	216	1,276,000	

Scope Provides budget for councilmanic bond debt retirement on \$2.74 million used for design and construction of Renton Survey Building. See project 401200.

Justification Budget for debt service on \$2.74 million share of councilmanic bond.

Status Ongoing

King County Road Services Division 2005 Adopted CIP Ver A

102

800198 W. Galer Bond Debt Retirement

Fund Dept Function Service Program
3860 0737 54100 54157 54180

Resp. Org 7669

Supervisor Osborne
Project Mngr Osborne

Countywide

Major Class of Work Non Capital Improvement

Functional Class n/a

Jenn Var Misc.

Consultant

..

Council District(s) 14 ..

Project Type 4D

TBM # n/a

Length in Miles n/a

Project Mngt - Osborne		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	1,013,845	0	0	0	0	0	0	0	0	1,013,845
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	427,750	0	0	0	0	0	0	0	0	427,750
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		1,441,595	0	0	0	0	0	0	0	0	1,441,595
Revenue Sources											
30800 A Beg Unencumbered Fund Ba		0	0	0	0	0	0	0	0	0	
39782 A Contrbtn-County Road Fund		0	0	0	0	0	0	0	0	0	
49999 A Local - Prior Revenue		1,441,595	0	0	0	0	0	0	0	0	
Annual Revenue Total		1,441,595	0	0	0	0	0	0	0	0	

Scope Bond retirement for \$3.2 million, provided to City of Seattle for improvements on W. Galer St requested by Immunex Corp.

Justification Regional Economic Development.

Status Project cancelled due to the loss of the local option vehicle license fee.

King County Road Services Division 2005 Adopted CIP Ver A

103

800201 CIP Bond Debt Payment

Fund Dept Function Service Program
3860 0737 54100 54157 54180

Resp. Org 7669

Supervisor Osborne
Project Mngr Osborne

Countywide

Major Class of Work Non Capital Improvement

Functional Class n/a

Jenn Var Misc.

Consultant ..

Council District(s) 14

Project Type 4D

TBM # n/a

Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
2006	2007	2008	2009	2010							
001	Design Prelim. Eng.	3,695,349	4,651	0	0	0	0	0	0	0	3,700,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	0	0	0	0	0	0	0
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	3,700,000	3,698,000	4,738	4,773	4,773	7,149	7,149	32,280,000	35,980,000
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	0	0	0	0	0	0	0	0
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		3,695,349	3,704,651	3,698,000	4,738	4,773	4,773	7,149	7,149	32,280,000	39,680,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	4,651	0	0	0	0	0	0	0	
34495	P MPS Mitigation Payment	0	200,000	1,500,000	1,500	1,700	1,700	2,502	2,854	11,756,000	
39782	P Contrbtn-County Road Fund	0	3,500,000	2,198,000	3,238	3,073	3,073	4,647	4,295	20,524,000	
49999	A Local - Prior Revenue	3,695,349	0	0	0	0	0	0	0	0	
Annual Revenue Total		3,695,349	3,704,651	3,698,000	4,738	4,773	4,773	7,149	7,149	32,280,000	

Scope Project established to make debt service payments for bond funding of a portion of the CIP program.

Justification Assumes debt service payments for sale of bond.

Status Ongoing

King County Road Services Division 2005 Adopted CIP Ver A

104

800205 HUD Debt Payment

Countywide

Fund Dept Function Service Program
3860 0737 54100 54157 54180

Major Class of Work Non Capital Improvement
Functional Class n/a
Jenn Var Misc.

Council District(s) 14
Project Type 4B
TBM # n/a
Length in Miles n/a

Resp. Org 7595

Supervisor Lindwall
Project Mngr Osborne

Consultant

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	360,000	360	360	360	360	360	2,160,000	2,160,000
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	360,000	360	360	360	360	360	2,160,000	2,160,000
Revenue Sources										
39782 P Contrbtn-County Road Fund	0	0	360,000	360	360	360	360	360	2,160,000	
Annual Revenue Total	0	0	360,000	360	360	360	360	360	2,160,000	

Scope Project established to make debt service payments for Park Lake Homes payable in 10 years.

Justification Assumes debt service payments for Park Lake Homes HUD loan.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

105

999386 Cost Model Contingency- 386

Fund Dept Function Service Program
3860 0737 54100 54157 54184
Resp. Org 7669
Supervisor Osborne
Project Mngr Osborne

Countywide

Major Class of Work Non Capital Improvement
Functional Class n/a
Jenn Var Misc.
Consultant ..

Council District(s) 14 ..
Project Type 4D
TBM # n/a
Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	1,576	0	0	0	0	0	0	0	1,576
003 Construction	0	110,318	0	0	0	0	0	0	0	110,318
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	210,539	2,750,000	2,750	2,750	2,750	2,750	2,950	16,700,000	16,910,539
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	60,075	0	0	0	0	0	0	0	60,075
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	248,483	0	0	0	0	0	0	0	248,483
010 Conceptual Design	0	1,996	0	0	0	0	0	0	0	1,996
Annual Project Total	0	632,987	2,750,000	2,750	2,750	2,750	2,750	2,950	16,700,000	17,332,987
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	-832,353	0	0	0	0	0	0	0	0
36111 A Investment Interest-Gross	0	500,000	0	0	0	0	0	0	0	0
36111 P Investment Interest-Gross	0	0	500,000	500	500	500	500	500	3,000,000	0
39782 A Contrbtn-County Road Fund	0	889,023	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	2,250,000	2,250	2,250	2,250	2,250	2,450	13,700,000	0
48997 A Bond Principal/Interest	0	0	0	0	0	0	0	0	0	0
Annual Revenue Total	0	556,670	2,750,000	2,750	2,750	2,750	2,750	2,950	16,700,000	0

Scope A contingency established by Ordinance No. 7027. The purpose of the contingency is to provide implementation funding on a project-by-project basis, as required.

Justification Allows the County flexibility with project implementation.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

106

999998 Roads CIP Grant Contingency Project

Countywide

Fund Dept Function Service Program
3860 0737 54100 54157 54184

Major Class of Work Non Capital Improvement

Council District(s) 14 ..

Functional Class

n/a

Project Type 4D

Jenn Var

Misc.

TBM # n/a

Resp. Org 7669

Consultant

..

Length in Miles n/a

Supervisor Melroy
Project Mngr Melroy

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	3,948,367	0	0	0	0	0	0	0	3,948,367
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	3,948,367	0	0	0	0	0	0	0	3,948,367
Revenue Sources										
33341 A F.A.U.S. Road Grant	0	3,948,367	0	0	0	0	0	0	0	0
Annual Revenue Total	0	3,948,367	0	0	0	0	0	0	0	0

Scope This project provides appropriation authority reflecting potential contingent grant sources that may be programmed.

Justification Allows the County flexibility to accept emergent grant funds.

Status Ongoing

King County Road Services Division 2005 Adopted CIP Ver A

107

RDCW02 C/W Railroad Xing

Fund Dept Function Service Program
3860 0737 54100 54157 54166

Resp. Org 7669

Supervisor Eagan
Project Mngr Tung

Countywide

Major Class of Work Safety/Traffic Ops/TSM

Functional Class n/a

Jenn Var Safety

Consultant N.A.

Council District(s) 14 ..

Project Type 2B

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	1,004	0	0	0	0	0	0	0	0	1,004
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	538,157	7,804	0	46	47	49	51	53	246,000	791,961
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	95,873	16,553	0	0	0	0	0	0	0	112,426
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	2,610	0	0	0	0	0	0	0	0	2,610
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	637,643	24,357	0	46	47	49	51	53	246,000	908,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	12,357	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	12,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	0	46	47	49	51	53	246,000	0
49999 A Local - Prior Revenue	637,643	0	0	0	0	0	0	0	0	0
Annual Revenue Total	637,643	24,357	0	46	47	49	51	53	246,000	

Scope This project will provide funding for the upgrading of existing railroad crossing signal warning systems, crossing surfaces, and approaches. Crossing improvements will be joint projects with the responsible railroad companies.

Justification Railroad grade crossing improvement projects, whether they involve road widening improvements or the upgrading of existing facilities, will have the basic objectives of reducing accident frequency and severity at grade crossings, and improving operational efficiency.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

108

RDCW03 Corridor Studies

Fund Dept Function Service Program
3860 0737 54100 54157 54165
Resp. Org 7525
Supervisor Osborne
Project Mngr Osborne

Countywide

Major Class of Work Safety/Traffic Ops/TSM Council District(s) 14 ..
Functional Class n/a Project Type 4D
Jenn Var Misc. TBM # n/a
Consultant .. Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	296,444	120,204	100,000	100	100	100	100	100	600,000	1,016,648
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	-50,000	0	0	0	0	0	0	0	-50,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	256,450	141,876	0	0	0	0	0	0	0	398,326
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	1,095,323	0	0	0	0	0	0	0	0	1,095,323
Annual Project Total	1,648,217	212,080	100,000	100	100	100	100	100	600,000	2,460,297
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	212,080	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	100,000	100	100	100	100	100	600,000	0
49999 A Local - Prior Revenue	1,648,217	0	0	0	0	0	0	0	0	0
Annual Revenue Total	1,648,217	212,080	100,000	100	100	100	100	100	600,000	

Scope Complete various realignment, roadway establishment, and transportation option studies and participate with local jurisdictions to conduct preliminary planning alternative studies for projects requested by local agencies.

Justification King County plays a major lead role in coordinating and conducting transportation studies. The range of options studied includes new transportation corridors and alternative forms of transportation.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

109

RDCW04 C/W Guardrail Program

Fund Dept Function Service Program
3860 0737 54100 54157 54168

Resp. Org 1682

Supervisor Mitchell
Project Mngr Mitchell

Countywide

Major Class of Work Safety/Traffic Ops/TSM

Functional Class n/a

Jenn Var Safety

Consultant ..

Council District(s) 14 ..

Project Type 3B

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	137,815	1,568	0	0	0	0	0	0	0	139,383
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	5,077,761	812,954	884,000	915	947	980	1,014	1,049	5,789,000	11,679,715
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	250,000	360	900	900	900	932	4,242,000	4,242,000
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	2,867,243	233,386	114,000	118	122	127	131	136	748,000	3,848,629
008 Co. Forces Acq. R/W	336	0	0	0	0	0	0	0	0	336
009 Const/Admin Engineer	655,317	127,549	0	0	0	0	0	0	0	782,866
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	8,738,473	1,175,457	1,248,000	1,393	1,969	2,007	2,045	2,117	10,779,000	20,692,930
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	-173,329	0	0	0	0	0	0	0	0
33346 A HEF - Hazard Elimination	0	384,786	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	964,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	1,248,000	1,393	1,969	2,007	2,045	2,117	10,779,000	0
49999 A Local - Prior Revenue	8,738,473	0	0	0	0	0	0	0	0	0
Annual Revenue Total	8,738,473	1,175,457	1,248,000	1,393	1,969	2,007	2,045	2,117	10,779,000	

Scope Prioritize and implement roadside safety improvements, including barrier systems, shoulder widening and hazardous object removal.

Justification This program will improve the safety of the roadside environment.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

110

RDCW05 C/W Bridge Studies

Countywide

Fund	Dept	Function	Service	Program	Major Class of Work	Bridge Program Special	Council District(s)	14	..		
3860	0737	54100	54155	54120	Functional Class	n/a	Project Type	2B			
Resp. Org	5626				Jenn Var	Bridge	TBM #	n/a			
	Supervisor	Jaramillo			Consultant	Lin & Associates	Length in Miles	n/a			
	Project Mngr	Jaramillo									
Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
001	Design Prelim. Eng.	47,033	5	0	0	0	0	0	0	0	47,038
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	-3,453	0	0	0	0	0	0	0	-3,453
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	1,000	0	0	0	0	0	0	0	0	1,000
007	County Force Design	435,618	169,081	78,000	80	83	86	89	92	508,000	1,112,699
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		483,650	165,633	78,000	80	83	86	89	92	508,000	1,157,283
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	99,633	0	0	0	0	0	0	0	
39782	P Contrbbtn-County Road Fund	0	66,000	78,000	80	83	86	89	92	508,000	
49999	A Local - Prior Revenue	483,650	0	0	0	0	0	0	0	0	
Annual Revenue Total		483,650	165,633	78,000	80	83	86	89	92	508,000	

Scope Deficient bridges and other roadway structures require feasibility studies in order to develop cost-effective implementation programs for future construction projects or long-term maintenance activities. Results will be used to prioritize funds and assess benefits of programmatic to reduce costs when compared to individually funded projects.

Justification This project recognizes the need to efficiently fund the replacement, repair, and/or widening of County-owned bridges. Sub-projects are created on an as-needed basis. The cost of individual projects continues to rise as a result of stricter environmental regulation and overall county growth. Failure to efficiently address bridge deficiencies may require the imposition of load limits, increase the frequency of emergency closures, or increase short-term repairs in order to provide safe usage.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

111

RDCW07 Intelligent Traffic Management Systems (ITM) Countywide

Fund	Dept	Function	Service	Program	Major Class of Work	Safety/Traffic Ops/TSM	Council District(s)	14	..
3860	0737	54100	54157	54164	Functional Class	Traffic Improvement	Project Type	3B	
Resp. Org	1695				Jenn Var	Traffic & Roads Operations	TBM #	n/a	
Supervisor	Posey				Consultant	..	Length in Miles	n/a	
Project Mngr	McManus								

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	185,000	0	0	0	0	0	0	0	185,000
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	304,009	62,000	861,000	1,083	1,089	1,213	1,157	1,202	6,605,000	6,971,009
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	25,241	1,009,750	287,000	0	0	0	0	0	287,000	1,321,991
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	329,250	1,256,750	1,148,000	1,083	1,089	1,213	1,157	1,202	6,892,000	8,478,000
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	147,750	0	0	0	0	0	0	0	0
33341 F F.A.U.S. Road Grant	0	0	0	1,000	1,000	1,000	1,000	1,000	5,000,000	
33341 P F.A.U.S. Road Grant	0	0	780,000	0	0	0	0	0	780,000	
39782 A Contrbtrn-County Road Fund	0	1,109,000	0	0	0	0	0	0	0	
39782 P Contrbtrn-County Road Fund	0	0	368,000	83	89	213	157	202	1,112,000	
49999 A Local - Prior Revenue	329,250	0	0	0	0	0	0	0	0	
Annual Revenue Total	329,250	1,256,750	1,148,000	1,083	1,089	1,213	1,157	1,202	6,892,000	

Scope This would provide updated signals, controllers and interconnects that would allow for improved signal timing on RAN arterials. The program would involve partnering with other local jurisdictions.

Justification Coordinated signal timing can improve traffic flow by 15 to 25% without the requirement for major road construction and resultant traffic disruptions.

Status Ongoing,

King County Road Services Division 2005 Adopted CIP Ver A

112

RDCW09 Fish and Habitat Restoration Program

Fund Dept Function Service Program
3860 0737 54100 54157 54160

Resp. Org 5628
Supervisor Eagan
Project Mngr Creegan

Countywide

Major Class of Work Environmentally Related Council District(s) 14 ..
Functional Class n/a Project Type 1A
Jenn Var Environmental TBM # n/a
Consultant N.A. Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
2006	2007	2008	2009	2010							
001	Design Prelim. Eng.	146,336	12,433	0	0	0	0	0	0	0	158,769
002	Acquisition of R/W	9,427	12,329	0	0	0	0	0	0	0	21,756
003	Construction	1,933,836	736,756	0	0	0	0	0	0	0	2,670,592
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	1,064,760	379,849	0	0	0	0	0	0	0	1,444,609
008	Co. Forces Acq. R/W	38,619	49,162	0	0	0	0	0	0	0	87,781
009	Const/Admin Engineer	502,060	130,553	0	0	0	0	0	0	0	632,613
010	Conceptual Design	77,553	60,605	0	0	0	0	0	0	0	138,158
Annual Project Total		3,772,592	1,381,687	0	0	0	0	0	0	0	5,154,279
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	252,687	0	0	0	0	0	0	0	
39782	A Contrbtn-County Road Fund	0	1,129,000	0	0	0	0	0	0	0	
49999	A Local - Prior Revenue	3,772,592	0	0	0	0	0	0	0	0	
Annual Revenue Total		3,772,592	1,381,687	0	0	0	0	0	0	0	

Scope This project manages the removal of obstructions that impede the safe passage of fish in waterways.

Justification To comply with RCW 75.020.060 which requires fishways in dams or obstructions.

Status This project is moved to RDCW29 - Drainage and Fish Passage.

King County Road Services Division 2005 Adopted CIP Ver A

113

RDCW10 C/W Bridge Seismic Retrofit

Countywide

Fund 3860 Dept 0737 Function 54100 Service 54157 Program 54149

Major Class of Work Bridge Program Special

Council District(s) 14 ..

Functional Class

n/a

Project Type 2A

Jenn Var

Bridge

TBM # n/a

Resp. Org 5626

Consultant

ABKJ/ABAM/Lin & Associ

Length in Miles n/a

Supervisor Jiang
Project Mngr Jiang

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	2,166,277	128,230	175,000	215	0	0	0	0	390,000	2,684,507
002 Acquisition of R/W	20,999	0	0	0	0	0	0	0	0	20,999
003 Construction	7,512,478	1,804,913	421,000	516	86	85	0	0	1,108,000	10,425,391
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	-126,000	42,000	52	0	0	0	0	94,000	-32,000
006 1% for Art	31,000	0	0	0	0	0	0	0	0	31,000
007 County Force Design	2,858,717	671,016	132,000	161	57	57	0	0	407,000	3,936,733
008 Co. Forces Acq. R/W	30,071	12,413	0	0	0	0	0	0	0	42,484
009 Const/Admin Engineer	2,009,973	544,175	105,000	130	0	0	0	0	235,000	2,789,148
010 Conceptual Design	570	0	0	0	0	0	0	0	0	570
Annual Project Total	14,630,084	3,034,747	875,000	1,074	143	142	0	0	2,234,000	19,898,831
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	67,782	0	0	0	0	0	0	0	0
33341 A F.A.U.S. Road Grant	0	673,000	0	0	0	0	0	0	0	0
33343 A Federal Bridge Grant	0	635,965	0	0	0	0	0	0	0	0
33343 F Federal Bridge Grant	0	0	335,000	437	100	100	0	0	972,000	0
39782 A Contrbbtn-County Road Fund	0	1,658,000	0	0	0	0	0	0	0	0
39782 P Contrbbtn-County Road Fund	0	0	540,000	637	43	42	0	0	1,262,000	0
49999 A Local - Prior Revenue	14,630,084	0	0	0	0	0	0	0	0	0
Annual Revenue Total	14,630,084	3,034,747	875,000	1,074	143	142	0	0	2,234,000	

Scope Prepare PS&E and construct projects that retrofit the County's bridges to resist seismic loads. Bridges with high seismic vulnerability rankings will be selected for retrofitting each year. All bridges will receive a Level II seismic retrofit, unless a Level I (avoid catastrophic failure, but would likely suffer minor damages) can be justified for specific conditions. For load limit posted bridges, load upgrade to a standard HS20 truck load will be accomplished in concert with seismic retrofit project if feasible.

Justification A comprehensive study of seismic vulnerability of all the King County bridges was completed in 1994 and a priority order assigned to each bridge. Failure to address the deficiencies in seismic vulnerability may end up in catastrophic failure of the structure and induce higher destruction of the transportation system in the event of a major earthquake.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

114

RDCW11 Bridge Priority Maintenance

Fund Dept Function Service Program
3860 0737 54100 54155 54143

Resp. Org 5626

Supervisor Lane
Project Mngr O'Day

Countywide

Major Class of Work Minor Bridge Rehab.

Functional Class n/a

Jenn Var Bridge

Consultant

n/a

Council District(s) 14

Project Type 2B

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	29,561	1,129	0	0	0	0	0	0	0	30,690
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	1,358,768	-692,993	279,000	340	352	364	377	390	2,102,000	2,767,775
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	17,000	0	0	0	0	0	0	0	0	17,000
007 County Force Design	1,094,165	23,776	22,000	23	24	25	25	26	145,000	1,262,941
008 Co. Forces Acq. R/W	713	0	0	0	0	0	0	0	0	713
009 Const/Admin Engineer	72,839	-1,872	11,000	11	12	12	13	13	72,000	142,967
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	2,573,046	-669,960	312,000	374	388	401	415	429	2,319,000	4,222,086
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	245,177	0	0	0	0	0	0	0	0
33343 A Federal Bridge Grant	0	2,830	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	761,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	312,000	374	388	401	415	429	2,319,000	0
49999 A Local - Prior Revenue	2,573,046	0	0	0	0	0	0	0	0	0
Annual Revenue Total	2,573,046	1,009,007	312,000	374	388	401	415	429	2,319,000	

Scope Perform high priority repairs on the County's bridge inventory. Bridge repairs are larger than the average work order, requiring one or more weeks to complete. Work either done by contract or in-house bridge crews. Examples of work include: a) Making expansion joints functional; b) Scour repairs; c) Repairing bridge bearings; d) Replacing or overlaying a bridge deck; e) Any other high priority activities beyond the capabilities of maintenance expertise and/or scheduling.

Justification Identified problems need to be repaired and maintained in order to prevent the bridges from further deterioration which may impact public safety.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

115

RDCW12 County Wide 3R

Fund Dept Function Service Program
3860 0737 54100 54157 54146

Resp. Org 7669

Supervisor Osborne
Project Mngr Osborne

Countywide

Major Class of Work Reconstruction

Functional Class n/a

Jenn Var

Consultant ..

Traffic & Roads Operations

Council District(s) 14 ..

Project Type 2B

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	3,223	0	0	0	0	0	0	0	0	3,223
002 Acquisition of R/W	140,024	0	0	0	0	0	0	0	0	140,024
003 Construction	2,219,075	411,006	0	0	0	0	0	0	0	2,630,081
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	32,000	0	0	0	0	0	0	0	32,000
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	391,995	0	0	0	0	0	0	0	0	391,995
008 Co. Forces Acq. R/W	20,869	0	0	0	0	0	0	0	0	20,869
009 Const/Admin Engineer	229,086	-29,136	0	0	0	0	0	0	0	199,950
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	3,004,273	413,870	0	0	0	0	0	0	0	3,418,143
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	538,870	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	-125,000	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	3,004,273	0	0	0	0	0	0	0	0	0
Annual Revenue Total	3,004,273	413,870	0	0	0	0	0	0	0	

Scope The project funds the resurfacing, restoration and rehabilitation of existing roads.

Justification This project responds to emergent needs.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

116

RDCW14 Project Formulation

As required

Fund Dept Function Service Program
3860 0737 54100 54157 54178

Major Class of Work Non Capital Improvement
Functional Class n/a
Jenn Var Misc.

Council District(s) 14 ..
Project Type 4D
TBM # n/a
Length in Miles n/a

Resp. Org 7669

Supervisor Osborne
Project Mngr Osborne

Consultant

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	1,479,687	825,993	0	0	0	0	0	0	0	2,305,680
002 Acquisition of R/W	33,500	105,000	0	0	0	0	0	0	0	138,500
003 Construction	182,122	0	0	0	0	0	0	0	0	182,122
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	1,247,445	-1,200,000	0	0	0	0	0	-1,200,000	47,445
006 1% for Art	287,223	77,284	101,000	145	98	72	8	5	429,000	793,507
007 County Force Design	3,401,086	407,867	310,000	226	333	309	356	369	1,903,000	5,711,953
008 Co. Forces Acq. R/W	35,569	5,000	0	0	0	0	0	0	0	40,569
009 Const/Admin Engineer	205,574	0	0	0	0	0	0	0	0	205,574
010 Conceptual Design	12,358	0	0	0	0	0	0	0	0	12,358
Annual Project Total	5,637,119	2,668,589	-789,000	371	431	381	364	374	1,132,000	9,437,708
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	102,589	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	2,566,000	-789,000	0	0	0	0	0	-789,000	
39782 P Contrbtn-County Road Fund	0	0	0	371	431	381	364	374	1,921,000	
49999 A Local - Prior Revenue	5,637,119	0	0	0	0	0	0	0	0	
Annual Revenue Total	5,637,119	2,668,589	-789,000	371	431	381	364	374	1,132,000	

Scope The program will establish sub-projects for projects or programs that may impact the Road's Capital Improvement Program or to get a head start on programmed projects which are not currently funded.

Justification Enables the Division to look at the CIP as a whole and/or on a project specific basis.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

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RDCW15 RID/LID Participation

Fund Dept Function Service Program
3860 0737 54100 54157 54182
Resp. Org 5636
Supervisor Gorley
Project Mngr Gorley

Countywide

Major Class of Work Non Capital Improvement Council District(s) 14 ..
Functional Class n/a Project Type 4D
Jenn Var Misc. TBM # n/a
Consultant .. Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	238,859	167,008	0	222	0	238	0	0	460,000	865,867
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	6,923	283,686	0	0	0	0	0	0	0	290,609
008 Co. Forces Acq. R/W	6,236	0	0	0	0	0	0	0	0	6,236
009 Const/Admin Engineer	4,870	132,893	0	0	0	0	0	0	0	137,763
010 Conceptual Design	0	209,000	0	0	84	87	90	93	354,000	563,000
Annual Project Total	256,889	792,587	0	222	84	325	90	93	814,000	1,863,476
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	0	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
39787 P Contrbtn-Road Improv Dist	0	1,253,654	0	222	84	325	90	93	814,000	0
49999 A Local - Prior Revenue	256,889	0	0	0	0	0	0	0	0	0
Annual Revenue Total	256,889	1,253,654	0	222	84	325	90	93	814,000	

Scope To provide funding support for the County share of Road Improvement District activities.

Justification Allows the County to work cooperatively to enhance existing roadways.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

118

RDCW16 Permit Monitoring & Remed.

Fund Dept Function Service Program
3860 0737 54100 54157 54142

Resp. Org 5635

Supervisor Strauch
Project Mngr Haemmerle

Countywide

Major Class of Work Environmentally Related
Functional Class n/a
Jenn Var Environmental

Consultant ..

Council District(s) 14 ..
Project Type 1A
TBM # n/a
Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	77,177	18,295	0	0	0	0	0	0	0	95,472
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	554	0	0	0	0	0	0	0	0	554
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	1,717,415	358,426	450,000	466	482	499	516	534	2,947,000	5,022,841
008 Co. Forces Acq. R/W	2,878	4,122	0	0	0	0	0	0	0	7,000
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	1,798,024	380,843	450,000	466	482	499	516	534	2,947,000	5,125,867
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	-22,157	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	403,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	450,000	466	482	499	516	534	2,947,000	0
49999 A Local - Prior Revenue	1,798,024	0	0	0	0	0	0	0	0	0
Annual Revenue Total	1,798,024	380,843	450,000	466	482	499	516	534	2,947,000	

Scope Many permitting agencies are now requiring long-term monitoring of mitigation sites (up to 10 years) after construction to ensure compliance with permit mitigation conditions. To ensure compliance, additional construction may be required, such as replacing vegetation or minor regrading.

Justification This project will provide a method of complying with the permit conditions after the roads project has been constructed and closed out.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

119

RDCW17 Agreement with Other Agencies

Fund Dept Function Service Program
3860 0737 54100 54157 54183
Resp. Org 7669
Supervisor Osborne
Project Mngr Osborne

Countywide

Major Class of Work Non Capital Improvement Council District(s) 14 ..
Functional Class n/a Project Type 3C
Jenn Var Misc. TBM # n/a
Consultant .. Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	1,026,511	567,125	0	0	0	0	0	0	0	1,593,636
002 Acquisition of R/W	77,636	19,375	0	0	0	0	0	0	0	97,011
003 Construction	2,370,042	956,513	459,000	475	492	509	527	545	3,007,000	6,333,555
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	348,881	162,549	0	0	0	0	0	0	0	511,430
008 Co. Forces Acq. R/W	4,891	0	0	0	0	0	0	0	0	4,891
009 Const/Admin Engineer	205,200	148,807	0	0	0	0	0	0	0	354,007
010 Conceptual Design	8,978	8,105	0	0	0	0	0	0	0	17,083
Annual Project Total	4,042,139	1,862,474	459,000	475	492	509	527	545	3,007,000	8,911,613
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	595,474	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	1,267,000	0	0	0	0	0	0	0	0
39782 P Contrbtn-County Road Fund	0	0	459,000	475	492	509	527	545	3,007,000	0
49999 A Local - Prior Revenue	4,042,139	0	0	0	0	0	0	0	0	0
Annual Revenue Total	4,042,139	1,862,474	459,000	475	492	509	527	545	3,007,000	

Scope This project provides funding for agreements with other jurisdictions for jointly shared small works projects. Roads is legally mandated to share costs with jurisdictions on a pro rata basis for improvements such as traffic signals, turn lanes, and other related road improvements.

Justification Enables the Roads Division to work cooperatively.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

120

RDCW18 C/W Drainage Project

Fund Dept Function Service Program
3860 0737 54100 54157 54169
Resp. Org 5628
Supervisor Eagan
Project Mngr Tung

Countywide

Major Class of Work Drainage
Functional Class n/a
Jenn Var Drainage / Fish Passage
Consultant N.A.
Council District(s) 14 ..
Project Type 2B
TBM # n/a
Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	215,990	0	0	0	0	0	0	0	0	215,990
002	Acquisition of R/W	126,642	31,350	0	0	0	0	0	0	0	157,992
003	Construction	5,934,809	183,514	0	0	0	0	0	0	0	6,118,323
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	3,745,134	366,142	0	0	0	0	0	0	0	4,111,276
008	Co. Forces Acq. R/W	99,795	22,662	0	0	0	0	0	0	0	122,457
009	Const/Admin Engineer	1,085,889	179,650	0	0	0	0	0	0	0	1,265,539
010	Conceptual Design	29,684	0	0	0	0	0	0	0	0	29,684
Annual Project Total		11,237,943	783,318	0	0	0	0	0	0	0	12,021,261
Revenue Sources											
30800 A Beg Unencumbered Fund Ba		0	-89,682	0	0	0	0	0	0	0	
39782 A Contrbtn-County Road Fund		0	873,000	0	0	0	0	0	0	0	
49999 A Local - Prior Revenue		11,237,943	0	0	0	0	0	0	0	0	
Annual Revenue Total		11,237,943	783,318	0	0	0	0	0	0	0	

Scope Improve roadway drainage in areas where there are potential hazards. A sub-project is created for each specific problem as it is identified and a solution proposed.

Justification The projects emerge from a citizen's complaint, or observation by a maintenance foreman during heavy rain. By their emergency nature, these problems must be solved as soon as possible. When using County employees, Section 815 of the County Charter limits County Force activity to capital drainage projects costing less than \$70,000. Generally these drainage projects will cost more than the charter limit, making it necessary to put the job out to competitive bidding. Delays in funding through conventional methods of budgeting for the following year will expose King County to potential damage claims or lawsuits.

Status This project is moved to RDCW29 - Drainage and Fish Passage.

King County Road Services Division 2005 Adopted CIP Ver A

121

RDCW19 C/W Signals

Fund Dept Function Service Program
3860 0737 54100 54157 54138
Resp. Org 1682
Supervisor Posey
Project Mngr Posey

Countywide

Major Class of Work Safety/Traffic Ops/TSM
Functional Class Traffic Improvement
Jenn Var Safety
Consultant ..
Council District(s) 14 ..
Project Type 3B
TBM # n/a
Length in Miles n/a

***** in thousands of dollars *****										
Option	Prior Years Expenditures	2004 Budget	2005 Adopted	2006	2007	2008	2009	2010	Total 2005 -2010	Option Total
001 Design Prelim. Eng.	379,786	105,048	0	0	0	0	0	0	0	484,834
002 Acquisition of R/W	142,561	2,429	0	0	0	0	0	0	0	144,990
003 Construction	3,632,035	1,512,091	0	0	0	1,188	1,229	1,272	3,689,000	8,833,126
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	929	904	1,650	650	673	4,806,000	4,806,000
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	3,099,870	451,928	250,000	307	318	329	341	352	1,897,000	5,448,798
008 Co. Forces Acq. R/W	145,490	10,605	0	0	0	0	0	0	0	156,095
009 Const/Admin Engineer	831,834	246,430	0	0	0	0	0	0	0	1,078,264
010 Conceptual Design	103,552	45,573	0	0	0	0	0	0	0	149,125
Annual Project Total	8,335,128	2,374,104	250,000	1,236	1,222	3,167	2,220	2,297	10,392,000	21,101,232
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	692,471	0	0	0	0	0	0	0	
33346 A HEF - Hazard Elimination	0	266,633	0	0	0	0	0	0	0	
33346 F HEF - Hazard Elimination	0	0	150,000	150	150	150	150	150	900,000	
39782 A Contrbtn-County Road Fund	0	1,415,000	0	0	0	0	0	0	0	
39782 P Contrbtn-County Road Fund	0	0	100,000	1,086	1,072	3,017	2,070	2,147	9,492,000	
49999 A Local - Prior Revenue	8,335,128	0	0	0	0	0	0	0	0	
Annual Revenue Total	8,335,128	2,374,104	250,000	1,236	1,222	3,167	2,220	2,297	10,392,000	

Scope This project will provide funding for future traffic signals, signal interconnect systems, and minor modifications to existing traffic signals. Some intersections will require widening for turn channelization to optimize signal operations and traffic flow. Future traffic signals, and any modifications to existing signals, will use the most modern and reliable equipment and techniques for pedestrian and motorist safety, and for efficient movement of traffic.

Justification Area growth will require future traffic signals to be installed for public safety and transportation efficiency. The precise location isn't accurately predictable. Future traffic counts and accident records will be used to prioritize specific locations in future years. This project reserves funds for future signals.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

122

RDCW21 Stormwater Retrofit Program

Countywide

Fund Dept Function Service Program
3860 0737 54100 54157 54136

Major Class of Work Environmentally Related
Functional Class n/a
Jenn Var Drainage / Fish Passage

Council District(s) 14
Project Type 2B
TBM # n/a
Length in Miles n/a

Resp. Org

Supervisor Eagan
Project Mngr Tung

Consultant ..

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	40,973	0	0	0	0	0	0	0	0	40,973
002 Acquisition of R/W	0	5,500	0	0	0	0	0	0	0	5,500
003 Construction	0	187,589	0	0	0	0	0	0	0	187,589
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	36,607	0	0	0	0	0	0	0	0	36,607
008 Co. Forces Acq. R/W	0	1,058	0	0	0	0	0	0	0	1,058
009 Const/Admin Engineer	0	44,274	0	0	0	0	0	0	0	44,274
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	77,580	238,421	0	0	0	0	0	0	0	316,001
Revenue Sources										
30800 A Beg Unencumbered Fund Ba	0	238,421	0	0	0	0	0	0	0	0
39782 A Contrbtn-County Road Fund	0	0	0	0	0	0	0	0	0	0
49999 A Local - Prior Revenue	77,580	0	0	0	0	0	0	0	0	0
Annual Revenue Total	77,580	238,421	0	0	0	0	0	0	0	

Scope Program to retrofit existing county road facilities with water quality and/or quantity controls.

Justification Both the Puget Sound Stormwater Manual and the Tri-County 4d rule have provisions that small redevelopment projects; sidewalks, turn lanes, bike paths, etc.; could address their stormwater impacts collectively through a retrofit program.

Status Ongoing

King County Road Services Division 2005 Adopted CIP Ver A

123

RDCW26 C/W Overlay

Fund Dept Function Service Program
3860 0737 54100 54157 54134
Resp. Org 1695
Supervisor Eagan
Project Mngr Eagan

Countywide

Major Class of Work Other Enhancements Council District(s) 14
Functional Class n/a Project Type 2B
Jenn Var Traffic & Roads Operations TBM # n/a
Consultant N/A Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	-5	15,005	0	0	0	0	0	0	0	15,000
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	10,880,127	3,240,358	3,921,000	4,058	4,200	4,347	4,299	4,457	25,282,000	39,402,485
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	774,000	2,200,000	2,550	3,400	3,400	3,400	3,519	18,469,000	19,243,000
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	1,302,428	406,484	0	0	0	0	0	0	0	1,708,912
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	1,628,482	641,121	0	0	0	0	0	0	0	2,269,603
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		13,811,032	5,076,968	6,121,000	6,608	7,600	7,747	7,699	7,976	43,751,000	62,639,000
Revenue Sources											
30800	A Beg Unencumbered Fund Ba	0	288,968	0	0	0	0	0	0	0	
39782	A Contrbtrn-County Road Fund	0	4,788,000	0	0	0	0	0	0	0	
39782	P Contrbtrn-County Road Fund	0	0	6,121,000	6,608	7,600	7,747	7,699	7,976	43,751,000	
49999	A Local - Prior Revenue	13,811,032	0	0	0	0	0	0	0	0	
Annual Revenue Total		13,811,032	5,076,968	6,121,000	6,608	7,600	7,747	7,699	7,976	43,751,000	

Scope Overlay of additional new pavement on county roads based on an assessment of a road's current condition identified through the road condition management information system.

Justification Overlay extends the life span of existing roadways.

Status Ongoing.

King County Road Services Division 2005 Adopted CIP Ver A

124

RDCW27 Road Related Annexation Incentives

Fund Dept Function Service Program
3860 0737 54100 54157 54256

Resp. Org 1695

Supervisor Osborne
Project Mngr Osborne

Countywide

Major Class of Work Non Capital Improvement

Functional Class n/a

Jenn Var Capacity

Consultant ..

Council District(s) 14

Project Type 4D

TBM # n/a

Length in Miles n/a

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	0	0	0	0	0	0	0	0	0	0
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	70,000	0	0	0	0	0	0	0	70,000
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	0	0	0	0	0	0	0	0
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	0	0	0	0	0	0
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	70,000	0	0	0	0	0	0	0	70,000
Revenue Sources										
39782 A Contrbtrn-County Road Fund	0	70,000	0	0	0	0	0	0	0	0
Annual Revenue Total	0	70,000	0	0	0	0	0	0	0	0

Scope Preliminary location of Road Fund dollars made available due to project cancellations

Justification Per policy direction.

Status Project closed.

King County Road Services Division 2005 Adopted CIP Ver A

125

RDCW28 Non-Motorized Improvements

Countywide

Fund Dept Function Service Program
3860 0737 54100 54157 54257

Major Class of Work Non Motor Vehicle Proj.

Council District(s) 14

Functional Class n/a

Project Type 3B

Jenn Var

Safety

TBM # n/a

Resp. Org 1695

Consultant ..

Length in Miles n/a

Supervisor Chang
Project Mngr Chang

		Prior Years	2004	2005	***** in thousands of dollars *****					Total	Option Total
Option		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	10,000	0	0	0	0	0	0	0	10,000
003	Construction	0	1,448,000	708,000	2,271	2,040	2,115	2,161	2,241	11,536,000	12,984,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	340,000	570	551	550	550	553	3,114,000	3,114,000
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	367,000	0	0	0	0	0	0	0	367,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	175,000	0	0	0	0	0	0	0	175,000
010	Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total		0	2,000,000	1,048,000	2,841	2,591	2,665	2,711	2,794	14,650,000	16,650,000
Revenue Sources											
39782 A	Contrbbtn-County Road Fund	0	2,000,000	1,048,000	0	0	0	0	0	1,048,000	
39782 P	Contrbbtn-County Road Fund	0	0	0	2,841	2,591	2,665	2,711	2,794	13,602,000	
Annual Revenue Total		0	2,000,000	1,048,000	2,841	2,591	2,665	2,711	2,794	14,650,000	

Scope Pedestrian safety and school walkway and safety needs are funded by this countywide program. Each year, King County staff work directly with each school district to identify, prioritize, and construct safety projects in the immediate vicinity of primary and secondary schools. This program also addresses other pedestrian improvement needs to improve safety and mobility for the non-motorized public along King County roadways.

Justification Most major projects within unincorporated King County focus on improving or constructing facilities for the motoring public. As a result, smaller projects such as a sidewalk segment to complete a missing link, paved pathways, or gravel walkways simply cannot compete effectively for the limited funding available. Recognizing this need, King County created this countywide program to focus specifically on pedestrian safety and school walkway and safety needs.

Status Ongoing countywide program.

King County Road Services Division 2005 Adopted CIP Ver A

126

RDCW29 Drainage and Fish Passage Restoration Progra Countywide

Fund	Dept	Function	Service	Program	Major Class of Work	Environmentally Related	Council District(s)	14
3860	0737	54100	54157	54292	Functional Class	n/a	Project Type	2B
Resp. Org 5628					Jenn Var	Drainage / Fish Passage	TBM #	n/a
Supervisor Eagan					Consultant		Length in Miles	n/a
Project Mngr Tung/Creegan								

Option	Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
				2006	2007	2008	2009	2010		
001 Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002 Acquisition of R/W	0	0	62,000	64	66	69	71	74	406,000	406,000
003 Construction	0	0	1,482,000	1,534	1,588	1,643	1,701	1,760	9,708,000	9,708,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	481,000	497	515	533	552	571	3,149,000	3,149,000
008 Co. Forces Acq. R/W	0	0	18,000	19	19	20	21	21	118,000	118,000
009 Const/Admin Engineer	0	0	217,000	224	232	240	249	258	1,420,000	1,420,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Annual Project Total	0	0	2,260,000	2,338	2,420	2,505	2,594	2,684	14,801,000	14,801,000
Revenue Sources										
39782 P Contrbtn-County Road Fund	0	0	2,260,000	2,338	2,420	2,505	2,594	2,684	14,801,000	
Annual Revenue Total	0	0	2,260,000	2,338	2,420	2,505	2,594	2,684	14,801,000	

Scope This program is to preserve and restore roadway drainage infrastructure, address roadway flooding, slope failures, and environmental issues affecting King County roadways.

Justification The projects are typically generated by citizen complaint, or King County staff and are usually of emergency nature. The potential for damage claims, a litigation and delay cost requires immediate resolution. Project construction will be assigned to County force or competitively bid in compliance with Section 815 of the County Charter. . Some projects are required to comply with RCW 75.020.060, having fishways in dams and removal of obstructions to fish passage.

Status New in 2005

King County Road Services Division 2005 Adopted CIP Ver A

127

RDCW30 Short Span Bridge Program

Fund Dept Function Service Program
3860 0737 54100 54157 54293

Resp. Org 5626

Supervisor Lane
Project Mngr Lane

Countywide

Major Class of Work Bridge Replacement

Functional Class n/a

Jenn Var Bridge

Consultant

Council District(s) 14

Project Type 2B

TBM # n/a

Length in Miles n/a

Option		Prior Years Expenditures	2004 Budget	2005 Adopted	***** in thousands of dollars *****					Total 2005 -2010	Option Total
					2006	2007	2008	2009	2010		
001	Design Prelim. Eng.	0	0	0	0	0	0	0	0	0	0
002	Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003	Construction	0	0	0	1,160	0	0	0	0	1,160,000	1,160,000
004	Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005	Contingency	0	0	0	0	0	0	0	0	0	0
006	1% for Art	0	0	0	0	0	0	0	0	0	0
007	County Force Design	0	0	135,000	144	0	0	0	0	279,000	279,000
008	Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009	Const/Admin Engineer	0	0	0	402	0	0	0	0	402,000	402,000
010	Conceptual Design	0	0	26,000	0	0	0	0	0	26,000	26,000
Annual Project Total		0	0	161,000	1,706	0	0	0	0	1,867,000	1,867,000
Revenue Sources											
39782 P Contrbtn-County Road Fund		0	0	161,000	1,706	0	0	0	0	1,867,000	
Annual Revenue Total		0	0	161,000	1,706	0	0	0	0	1,867,000	

Scope This program provides for the systematic removal, demolition, and/or replacement of the County's deficient short span bridges. Most of the inventory of short span bridges are founded on decaying timber members or shallow concrete footings. 120 bridges meet the short span criteria (span is less than 20 feet), which precludes them from being eligible for federal BRAC grants.

Justification Many of the 120 bridges that meet the short span criteria are experiencing serious foundation deficiencies. The deficiencies typically include undermining of shallow concrete footings by active river scour or rot in timber foundation members (piles and caps). The bridges are typically over 50 years old and are reaching the end of their useful life.

Status New in 2005

King County Road Services Division

2005 Adopted Budget - Option totals A

Option	Prior years	Existing	2005	***** in thousands of dollars *****					Totals	Option Total
	Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005 -2010	
001 Design Prelim. Eng.	436,271	210,000	212,000	213	209	210	216	216	1,276,000	1,922,271
002 Acquisition of R/W	0	0	0	0	0	0	0	0	0	0
003 Construction	53,412	383,588	272,000	0	500	0	0	0	772,000	1,209,000
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	0	0	0	0	0	0	0	0	0
006 1% for Art	0	0	0	0	0	0	0	0	0	0
007 County Force Design	0	0	130,000	50	0	0	0	0	180,000	180,000
008 Co. Forces Acq. R/W	0	0	0	0	0	0	0	0	0	0
009 Const/Admin Engineer	0	0	0	0	50	0	0	0	50,000	50,000
010 Conceptual Design	0	0	0	0	0	0	0	0	0	0
Proposed	489,683	593,588	614,000	263	759	210	216	216	2,278,000	3,361,271
001 Design Prelim. Eng.	41,743,554	15,167,508	1,604,000	1,608	519	3,209	100	100	7,140,000	64,051,062
002 Acquisition of R/W	32,410,141	8,421,423	2,432,000	1,526	1,854	8,713	71	74	14,670,000	55,501,564
003 Construction	81,318,588	59,918,888	29,739,000	35,283	38,139	25,011	30,499	12,969	171,640,000	312,877,476
004 Equipment/Furnishing	0	0	0	0	0	0	0	0	0	0
005 Contingency	0	10,752,990	9,507,000	13,155	13,638	14,383	15,759	16,136	82,578,000	93,330,990
006 1% for Art	421,223	70,284	101,000	145	98	72	8	5	429,000	920,507
007 County Force Design	64,760,260	19,428,842	7,087,000	4,290	4,860	3,420	2,675	2,813	25,145,000	109,334,102
008 Co. Forces Acq. R/W	4,952,139	1,185,495	323,000	335	307	416	21	21	1,423,000	7,560,634
009 Const/Admin Engineer	18,313,212	12,365,426	5,586,000	6,389	5,023	4,434	1,866	271	23,569,000	54,247,638
010 Conceptual Design	7,758,431	2,031,225	1,841,000	145	84	87	90	93	2,340,000	12,129,656
Proposed	251,677,548	129,342,081	58,220,000	62,876	64,522	59,745	51,089	32,482	328,934,000	709,953,629
	252,167,231	129,935,669	58,834,000	63,139	65,281	59,955	51,305	32,698	331,212,000	713,314,900

King County Road Services Division
2005 Budget - Project totals - Version A Adopted

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MC	Project	Project Name	Prior years	Existing	2005	2006	2007	2008	2009	2010	2005 - 2010
31	000590	Transport Need/Priority Array	2,150,986	179,923	172,000	178	184	191	198	204	1,127,000
10	000593	Bridge Study Timber	2,584,526	106,756	0	0	0	0	0	0	0
12	100102	84th Ave NE Corridor Study/Design	28,075	21,925	0	0	0	0	0	0	0
06	100103	NE 124th St - Road Raising	245,074	92,426	952,000	0	0	0	0	0	952,000
12	100105	148th Ave NE	0	0	129,000	0	0	0	0	0	129,000
12	100106	Woodinville-Duvall Rd @ Mink Rd NE	0	0	0	277	775	1,853	0	0	2,905,000
09	100298	York Bridge #225C	1,883,972	745,028	8,838,000	447	48	0	0	0	9,333,000
06	100303	Goat Hill Access and Safety	125,510	90,490	0	0	0	0	0	0	0
04	100389	NE 124th St - Ph II	17,783,107	8,612,628	0	0	0	0	0	0	0
01	100395	Lakepointe Drive	26,954	0	0	0	1,000	0	0	0	1,000,000
05	100397	Woodinville-Duvall Rd	1,505,164	150,835	0	0	0	0	0	0	0
05	100498	Juanita-Woodinville Way - Ph II	847,559	577	0	0	0	0	0	0	0
05	100701	NE 133rd St	46,058	1,090,942	1,121,000	0	2,782	0	0	0	3,903,000
05	100799	Woodinville-Duvall Rd @ Avondale Rd	799,087	827,913	0	0	0	0	0	0	0
05	100901	Novelty Hill Rd - Redmond	0	0	0	0	1,092	0	0	0	1,092,000
04	100992	Novelty Hill Rd	4,766,766	2,130,806	750,000	0	0	13,297	19,233	0	33,280,000
05	101088	NE 132nd St / NE 128th St	2,869,324	1,630,914	-400,000	0	0	0	0	0	-400,000
12	101101	238th Ave NE @ NE Union Hill Rd	232,287	1,080,713	668,000	1,751	0	0	0	0	2,419,000
01	101289	SPAR - North Link	30,727,987	2,916,957	0	0	0	0	0	0	0
05	101296	124th Ave NE	2,082,657	3,856,343	0	0	0	0	0	0	0
12	101404	Woodinville-Duvall Rd @ 212th Ave NE	0	228,000	0	669	2,869	0	0	0	3,538,000

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MC	Project	Project Name	Prior years	Existing	2005	2006	2007	2008	2009	2010	2005 - 2010
12	101496	NE 124th St Signal Interconnect	2,169,552	1,511,236	0	0	0	0	0	0	0
04	101591	Avondale Rd NE - Ph II	5,485,913	1,320,304	0	0	0	0	0	0	0
12	101704	Finn Hill Transportation Access	0	46,000	0	0	0	0	0	0	0
04	101791	100th Ave NE	1,354,209	92,363	0	0	0	0	0	0	0
13	200103	Stossell Creek Way	6,527	393,473	0	400	0	0	0	0	400,000
12	200105	Batten Rd NE	0	0	208,000	0	0	0	0	0	208,000
09	200108	Patterson Creek Bridge #180L	0	0	0	0	0	0	0	0	0
09	200200	Harris Creek Bridge #5003	761,144	1,487,550	1,502,000	86	22	0	0	0	1,610,000
01	200202	Middle Fork Snoqualmie River Rd	286,302	230,698	62,000	43	33	57	24	0	219,000
12	200205	NE Big Rock Rd	0	0	259,000	0	0	0	0	0	259,000
09	200208	Bandaret Bridge #493B	0	0	620,000	359	3,952	0	0	0	4,931,000
10	200294	Meadowbrook Br #1726A	1,603,591	562,407	4,266,000	0	0	0	0	0	4,266,000
04	200295	228th Ave SE / NE - Ph I	15,393,437	92,408	-80,000	0	0	0	0	0	-80,000
12	200301	Novelty Hill @ W. Snoqualmie Valley	146,534	649,216	0	0	0	0	0	0	0
09	200308	May Creek Bridge #5005	0	0	0	0	0	0	0	0	0
09	200394	Tolt Bridge # 1834A	2,479,622	173,096	1,200,000	19,684	0	0	0	0	20,884,000
34	200399	Tuck Creek	84,919	189	0	0	0	0	0	0	0
09	200498	Edgewick Bridge #617B	1,781,786	5,054,213	0	0	0	0	0	0	0
05	200599	Woodinville-Duvall Rd @ W. Snoqualmi	219,614	201,386	0	0	0	0	423	529	952,000
09	200600	Kelly Rd-Cherry Creek Bridge #5008	78,565	30,435	0	0	0	0	0	0	0
09	200604	Wagners Bridge #364B	0	414,000	214,000	22	1,750	0	0	0	1,986,000
34	200799	Ripley Lane	416,932	10,067	233,000	0	0	0	0	0	233,000

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MC	Project	Project Name	Prior years	Existing	2005	2006	2007	2008	2009	2010	2005 - 2010
32	200804	Newport Way Sidewalks	179,144	540,857	-540,000	0	0	0	0	0	-540,000
04	200891	Coal Creek Parkway	1,883,169	1,837,415	6,137,000	0	0	0	0	0	6,137,000
32	200904	Cadman Sewer Connection	0	293,000	0	0	0	0	0	0	0
09	200994	Mount Si Bridge #2550A	1,311,785	1,895,634	1,580,000	1,400	13,630	513	238	0	17,361,000
04	200997	Sahalee Way NE	751,867	546,217	-320,000	0	0	0	0	0	-320,000
12	201101	NE 124th St @ W. Snoqualmie Valley	280,068	329,932	0	1,581	0	0	0	0	1,581,000
34	201296	E. Lake Sammamish Pkwy @ NE 7th Ct	133,743	382,116	0	0	0	0	0	0	0
01	201300	SE Issaquah Bypass Road	1,205,738	794,262	0	0	0	0	0	0	0
04	201597	Issaquah-Fall City Rd - Ph III	274,366	1,792,910	500,000	742	2,400	6,268	0	0	9,910,000
04	201896	150th Ave SE	393,806	1,620,803	820,000	0	0	0	0	0	820,000
10	202004	Norman Bridge #122P	0	700,000	0	0	0	0	0	0	0
34	202197	Duthie Hill @ Issaquah-Fall City Rd	468,763	1,370,236	0	0	0	0	0	0	0
06	300101	Quartermaster Harbor Seawall	138,905	244,094	0	0	0	0	0	0	0
06	300103	North Highline Quick Response Projects	230,703	69,297	0	0	0	0	0	0	0
14	300104	Green River Bridge #3216 - Painting	0	37,000	55,000	318	0	0	0	0	373,000
01	300105	Traffic Equipment & Storage Building	0	0	130,000	50	550	0	0	0	730,000
03	300106	Quartermaster Dr Seawall - Reconstructio	0	0	0	364	0	0	0	0	364,000
03	300107	Chautauqua Beach Seawall	0	0	0	0	633	0	0	0	633,000
09	300197	South Park Bridge #3179	3,365,627	2,575,689	813,000	804	3,194	7,189	0	0	12,000,000
05	300202	SE 312th St	328,561	0	0	0	0	0	0	0	0
12	300205	SE 304th St @ 124th Ave SE	0	0	369,000	638	2,237	0	0	0	3,244,000
12	300207	S. 132nd St - Roundabout	0	0	0	0	500	0	0	0	500,000

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MC	Project	Project Name	Prior years	Existing	2005	2006	2007	2008	2009	2010	2005 - 2010
32	300298	Dockton Rd SW - Seawall	1,723,939	57,061	0	0	0	0	0	0	0
06	300301	1st Ave S. - Urban Retrofit	318,000	682,000	500,000	0	0	0	0	0	500,000
12	300303	Rainier Ave S.	76,988	223,012	0	0	0	0	0	0	0
06	300504	Park Lake Homes Roadway Improvement	0	150,000	-150,000	0	0	0	0	0	-150,000
12	300505	S. 133rd St / S. 132nd St	0	0	259,000	0	0	0	0	0	259,000
12	300599	Des Moines Memorial Dr	2,186,194	2,515,782	310,000	0	0	0	0	0	310,000
12	300604	Military Rd S. @ S. 272nd St	0	642,000	590,000	0	0	0	0	0	590,000
12	300605	16th Ave SW - Sidewalks	0	0	1,190,000	0	0	0	0	0	1,190,000
12	300800	42nd Ave S. @ S. 272nd St	483,084	330,916	0	0	0	0	0	0	0
06	300802	West Hill Quick Response Projects	620,204	929,796	600,000	0	0	0	0	0	600,000
10	300988	South Park Bridge #3179 - Maintenance	2,390,570	411,931	119,000	122	127	131	136	0	635,000
12	301204	S. 296th St @ 51st Ave SE	0	129,000	329,000	0	0	567	0	0	896,000
12	301304	SE 320th St @ 124th Ave SE	0	129,000	261,000	0	0	0	0	0	261,000
34	301804	Normandy Park Culvert Emergency Repa	0	50,000	0	0	0	0	0	0	0
03	400102	Wynaco Bridge #3194	460,534	1,312,763	0	0	0	0	0	0	0
12	400105	144th Ave SE	0	0	208,000	0	0	0	0	0	208,000
06	400197	140th Ave SE @ Petrovitsky Rd	733,346	2,528,830	435,000	0	0	0	0	0	435,000
31	400199	Renton Buildings - Paint	53,412	90,588	0	0	0	0	0	0	0
06	400301	SE 208th St @ 105th Pl SE	279,298	344,701	0	1,886	0	0	0	0	1,886,000
06	400303	Auburn ITS Program	0	500,000	0	0	0	0	0	0	0
10	400395	Cedar Mount Bridge #3165	7,659,256	15,000	0	0	0	0	0	0	0
12	400400	Petrovitsky Rd ITS	1,518,044	2,669,955	0	0	0	0	0	0	0

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MC	Project	Project Name	Prior years	Existing	2005	2006	2007	2008	2009	2010	2005 - 2010
09	400600	Berrydale Overcrossing #3086OX	325,786	113,215	0	0	0	0	0	0	0
04	400698	Benson Rd SE (SR-515) @ Carr Rd	1,501,235	1,442,614	83,000	0	270	0	0	0	353,000
12	400800	116th Ave SE @ SE 208th St	401,136	20,716	0	0	0	0	0	0	0
04	400898	Carr Rd	1,363,798	1,721,857	-1,531,000	0	0	0	0	0	-1,531,000
12	401004	124th Ave SE @ SE 192nd St	0	517,000	2,500,000	0	0	0	0	0	2,500,000
13	401098	Lower Newaukum Creek Restoration	176,374	123,413	0	0	0	0	0	0	0
12	401104	SE 128th St @ 196th Ave SE	0	207,000	1,046,000	2,844	0	0	0	0	3,890,000
04	401195	140th Ave SE	15,971,998	4,421,752	0	0	0	0	0	0	0
09	401288	Elliott Bridge #3166 - w/approaches	5,606,651	11,827,640	814,000	0	0	0	0	0	814,000
13	401498	Taylor Creek Relocation	489,266	210,734	0	0	0	0	0	0	0
05	401595	SE 192nd St	3,568,916	1,575,348	0	0	0	0	0	0	0
04	500298	S. 277th St	5,752,920	11,409,080	0	0	0	0	0	0	0
..	700005	Road Maintenance Pit Site Improvements	0	0	272,000	0	0	0	0	0	272,000
06	800101	Renton Bldg Bond Debt Retirement	436,271	210,000	212,000	213	209	210	216	216	1,276,000
31	800198	W. Galer Bond Debt Retirement	1,441,595	0	0	0	0	0	0	0	0
31	800201	CIP Bond Debt Payment	3,695,349	3,704,651	3,698,000	4,738	4,773	4,773	7,149	7,149	32,280,000
31	800205	HUD Debt Payment	0	0	360,000	360	360	360	360	360	2,160,000
31	999386	Cost Model Contingency- 386	0	456,471	2,750,000	2,750	2,750	2,750	2,750	2,950	16,700,000
31	999998	Roads CIP Grant Contingency Project	0	3,948,367	0	0	0	0	0	0	0
12	RDCW02	C/W Railroad Xing	637,643	24,357	0	46	47	49	51	53	246,000
12	rdcw03	Corridor Studies	1,648,217	212,080	100,000	100	100	100	100	100	600,000
12	RDCW04	C/W Guardrail Program	8,738,473	1,175,457	1,248,000	1,393	1,969	2,007	2,045	2,117	10,779,000

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MC	Project	Project Name	Prior years	Existing	2005	2006	2007	2008	2009	2010	2005 - 2010
14	RDCW05	C/W Bridge Studies	483,650	165,633	78,000	80	83	86	89	92	508,000
12	RDCW07	Intelligent Traffic Management Systems (329,250	1,256,750	1,148,000	1,083	1,089	1,213	1,157	1,202	6,892,000
13	RDCW09	Fish and Habitat Restoration Program	3,772,592	1,381,687	0	0	0	0	0	0	0
14	RDCW10	C/W Bridge Seismic Retrofit	14,630,084	3,034,747	875,000	1,074	143	142	0	0	2,234,000
11	RDCW11	Bridge Priority Maintenance	2,573,046	-660,088	312,000	374	388	401	415	429	2,319,000
03	RDCW12	County Wide 3R	3,004,273	413,870	0	0	0	0	0	0	0
31	RDCW14	Project Formulation	5,637,119	2,668,589	-789,000	371	431	381	364	374	1,132,000
31	RDCW15	RID/LID Participation	256,889	792,587	0	222	84	325	90	93	814,000
13	RDCW16	Permit Monitoring & Remed.	1,798,024	380,843	450,000	466	482	499	516	534	2,947,000
31	RDCW17	Agreement with Other Agencies	4,042,139	1,862,474	459,000	475	492	509	527	545	3,007,000
34	RDCW18	C/W Drainage Project	11,237,943	783,318	0	0	0	0	0	0	0
12	RDCW19	C/W Signals	8,335,128	2,374,104	250,000	1,236	1,222	3,167	2,220	2,297	10,392,000
13	RDCW21	Stormwater Retrofit Program	77,580	238,421	0	0	0	0	0	0	0
06	RDCW26	C/W Overlay	13,811,032	5,076,968	6,121,000	6,608	7,600	7,747	7,699	7,976	43,751,000
31	RDCW27	Road Related Annexation Incentives	0	70,000	0	0	0	0	0	0	0
32	RDCW28	Non-Motorized Improvements	0	2,000,000	1,048,000	2,841	2,591	2,665	2,711	2,794	14,650,000
13	RDCW29	Drainage and Fish Passage Restoration Pr	0	0	2,260,000	2,338	2,420	2,505	2,594	2,684	14,801,000
09	RDCW30	Short Span Bridge Program	0	0	161,000	1,706	0	0	0	0	1,867,000
			252,167,231	129,935,669	58,834,000	63,139	65,281	59,955	51,305	32,698	331,212,000

2005 Adopted A Budget - Revenue totals for Fund 3850

		Prior years	Existing	2005	***** in thousands of dollars *****					Totals	Source Total
		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005-2010	
30800	Beg Unencumbered Fund Bal	0	293,000	0	0	0	0	0	0	0	293,000
30800	Beg Unencumbered Fund Bal	0	90,588	0	0	0	0	0	0	0	90,588
39782	Contrbbtn-County Road Fund	0	210,000	614,000	263	759	210	216	216	2,278,000	2,488,000
49999	Local - Prior Revenue	53,412	0	0	0	0	0	0	0	0	53,412
49999	Local - Prior Revenue	436,271	0	0	0	0	0	0	0	0	436,271
rptCIPBook_RevenueAccountTotals		489,683	593,588	614,000	263	759	210	216	216	2,278,000	3,361,271

2005 Adopted A Budget - Revenue totals for Fund 3860

		Prior years	Existing	2005	***** in thousands of dollars *****					Totals	Source Total
		Expenditures	Budget	Adopted	2006	2007	2008	2009	2010	2005-2010	
30800	Beg Unencumbered Fund Bal	0	1,976,187	0	0	0	0	0	0	0	1,976,187
30800	Beg Unencumbered Fund Bal	0	19,649,828	800,000	0	0	0	0	0	800,000	20,449,828
33293	Federal Forest Title III	0	0	0	400	0	0	0	0	400,000	400,000
33341	F.A.U.S. Road Grant	0	7,964,265	2,622,000	1,750	6,150	4,750	3,430	1,000	19,702,000	27,666,265
33343	Federal Bridge Grant	0	0	0	0	0	0	0	0	0	0
33343	Federal Bridge Grant	0	17,767,377	8,467,000	10,691	15,541	193	0	0	34,892,000	52,659,377
33346	HEF - Hazard Elimination	0	709,169	150,000	400	150	150	150	150	1,150,000	1,859,169
33436	WA ST Dept of Transportation	0	977,397	0	0	0	0	0	0	0	977,397
33437	R.A.P. Road Grant.	0	1,737,399	732,000	0	1,400	0	0	0	2,132,000	3,869,399
33438	Urban Arterial Board	0	1,185,750	0	0	0	0	0	0	0	1,185,750
33440	Tran. Improv. Acct.	0	8,467,190	4,083,000	0	1,600	2,400	4,000	0	12,083,000	20,550,190
33440	Tran. Improv. Acct.	0	83,734	0	0	0	0	0	0	0	83,734
33833	Road Construct-Other Govt	0	272,000	2,513,500	255	24	0	0	0	2,792,500	3,064,500
33833	Road Construct-Other Govt	0	1,750,000	0	0	0	0	0	0	0	1,750,000
34492	Non Govt Project Reim	0	1,084,000	0	0	633	0	0	0	633,000	1,717,000
34495	MPS Mitigation Payment	0	310,000	0	0	0	0	0	0	0	310,000
34495	MPS Mitigation Payment	0	5,891,000	3,740,000	1,500	2,620	1,700	2,502	2,854	14,916,000	20,807,000
36111	Investment Interest-Gross	0	500,000	500,000	500	500	500	500	500	3,000,000	3,500,000
39512	Sale of Land	0	1,250,000	0	0	0	0	0	0	0	1,250,000
39512	Sale of Land	0	610,000	0	0	0	0	0	0	0	610,000
39721	Contrbtn-Surf Water Mgt.	0	364,000	0	0	0	0	0	0	0	364,000
39782	Contrbtn-County Road Fund	0	487,082	0	0	0	0	0	0	0	487,082
39782	Contrbtn-County Road Fund	0	54,287,300	32,458,500	39,165	33,220	34,152	27,384	27,885	194,264,500	248,551,800
39787	Contrbtn-Road Improv Dist	0	50,000	0	0	0	0	0	0	0	50,000
39787	Contrbtn-Road Improv Dist	0	1,253,654	0	222	1,084	325	90	93	1,814,000	3,067,654
48358	Roads C&E - Transit	0	200,000	0	0	0	0	0	0	0	200,000
48997	Bond Principal/Interest	0	2,645,000	2,154,000	7,993	1,600	15,575	13,033	0	40,355,000	43,000,000
49999	Local - Prior Revenue	45,003,285	0	0	0	0	0	0	0	0	45,003,285
49999	Local - Prior Revenue	206,674,262	0	0	0	0	0	0	0	0	206,674,262
rptCIPBook_RevenueAccountTotals		251,677,547	131,472,333	58,220,000	62,876	64,522	59,745	51,089	32,482	328,934,000	712,083,880

252,167,230	132,065,921	58,834,000	63,139	65,281	59,955	51,305	32,698	331,212,000	715,445,151
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